

IOWA DEPARTMENT OF NATURAL RESOURCES

EcoNewsWire

Environmental Services

FOR IMMEDIATE RELEASE Dec. 27, 2018

- DNR posts 2017 Greenhouse Gas Emissions Inventory
- DNR enforcement actions

DNR posts 2017 Greenhouse Gas Emissions Inventory

MEDIA CONTACT: Marnie Stein, Environmentalist Specialist Senior, 515-725-9555, Marnie.Stein@dnr.iowa.gov

DES MOINES — According to the DNR's legislatively mandated "2017 lowa Greenhouse Gas Inventory Report" posted today, greenhouse gas emissions (GHG) in Iowa increased, primarily from increases in ammonia production and electricity generated from natural gas.

Statewide emissions increased 3 percent from 2016 levels but are 6 percent lower than 2008 levels. Emissions from industrial sources increased 32 percent, primarily due to increased production of ammonia. Power plant emissions increased 5 percent in 2017, but are down 37 percent from their peak in 2010 as the amount of electricity generated in lowa from renewable energy increased.

In 2017, 131 million metric tons of greenhouse gases (carbon dioxide equivalents) were emitted. Historically, Iowa GHG emissions represent approximately 2 percent of U.S. GHG emissions.

This is the 12th greenhouse gas inventory conducted for Iowa. The <u>report</u>'s purpose is to document emissions trends and develop baselines to track progress in reducing emissions.

The inventory is a policy-neutral calculation of Iowa greenhouse gas emissions in 2017, which includes sectors of agriculture, fossil fuel combustion, industrial processes, natural gas transmission and distribution, transportation, and waste. It also includes carbon sinks and emissions from land use, land use changes and forestry.

DNR enforcement actions

MEDIA CONTACT: Kelli Book, DNR, at 515-725-9572 or Kelli.Book@dnr.iowa.gov.

DES MOINES – DNR staff work with individuals, businesses and communities to help them protect our natural resources by complying with state and federal laws. This approach is very effective. In the few cases where compliance cannot be achieved, the DNR issues enforcement actions. The following list summarizes recent enforcement actions. Find the entire, original orders on DNR's website at www.iowadnr.gov/EnforcementActions

Consent Orders A consent order is issued as an alternative to issuing an administrative order. A consent order indicates that the DNR has voluntarily entered into a legally enforceable agreement with the other party.

Buena Vista County

Mangold Environmental Testing.
Temporarily suspend laboratory testing for nitrates